REMARKS

THE CLAIM AMENDMENTS

Applicants have replaced the claims as originally filed with new claims 17-110. Support for the new claims is found in the specification in at least the following places:

claims 17-30, 40-53, and 63-76: paragraphs 0637 to 0644 and

Tables 3, 4, 5a, 5b, and 6a.

claims 31-39, 54-62, and 77-84: paragraphs 0637 to 0640, 0645, and 0646 and

Tables 3, 4, 5a, 5b, and 6b.

claims 85-110: paragraphs 0633 and 0637 and Tables 2a and 3.

As all new claims are fully supported in the specification as filed, no new matter has been added to the application with the introduction of the new claims set forth in this paper.

CONCLUSION

As all new claims presented in this paper are fully supported in the specification and add no new matter to the application, applicants respectfully request entry of the claim amendments set forth in this paper.

As mentioned on the first page of this paper, the Commissioner is authorized to charge Deposit Account 18-0580 for the claims fees associated with this filing, which includes \$3700.00 for 74 claims in excess of 20 (at \$50.00 per excess claim) and \$600.00 for 3 independent claims in excess of 3 (at \$200.00 per excess claim) for a total of \$4300.00. Deficient fees and/or overcharges may also be charged and/or credited to Deposit Account No. 18-0580.

Respectfully submitted,

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